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ACC NR: AR6016446 (N) SOURCE CODE: UR/0124/65/000/012/A009/A009

AUTHOR: Savenok, Ye. A. /6

TITLE: Some geometrographic conditions for resolving a sliding vector into its components

SOURCE: Ref. zh. Mekhanika, Abs. 12A72

REF SOURCE: Tr. Khabarovskogo in-ta inzh. zh.-d. transp., vyp. 17, 1964, 323-332

TOPIC TAGS: vector analysis, solid analytic geometry 8

ABSTRACT: The author analyzes known cases where a sliding vector in space may be resolved into less than six straight lines, and gives a geometric interpretation of the conditions for this type of resolvability based on hyperboloids. Specifically, if the axis of the vector and five other given straight lines belong to two hyperboloids which intersect along a single generatrix, the vector may be resolved into five straight lines; if the axis of the vector and four other straight lines belong to two hyperboloids which intersect along two generatrices, the vector may be resolved into four straight lines. Finally, if the axis of the vector and three straight lines lie on a single hyperboloid, the vector may be resolved into three straight lines. The author gives geometric conditions for these particular cases based on descriptive geometry. [Abstractor's note. The known conditions for resolvability of a sliding vector into five, four and three straight lines are incorrectly attributed by the author to G. K.

Card 1/2

SAVENOK, Ye.A., aspirant

Resolution of a sliding vector into six components with random
direction. Trudy Khab. IIT no.16:218-234 '64 (MIRA 18:2)

SAVERCHENKO, D.A.; GAVRIKOV, V.M.

Operational efficiency of a Soviet electric filter. TSement 27
no. 2:13-14 Mr-Ap '61. (MIRA 14:5)
(Dust collectors) (Cement plants)

SAVERENSKIY, A. D.

Water supply

Determining spillway discharge of ponds.

Gidr. i mel. 4, No. 5, 1952.

9. Monthly List of Russian Accessions, Library of Congress, September 1952 ~~1953~~, Uncl.

SAVERIN, M.M., kandidat tekhnicheskikh nauk.

Effect of shot blasting on the increase in the fatigue resistance of
machined parts. Vest.mash.27 no.7:47-52, J1 '47. (MIRA 9:4)
(Shot peening) (Metals--Fatigue)

SAVERIN, M.M.

"On the Accuracy of the Stress Calculations in Ring Shaped Samples Used for Testing the Creep of Metals" - pp.23-27

A paper contained in the symposium "A New Method of Investigation of Relaxation and Creep of Metals," edited by I.A. Odling, Mashigiz, 1949

SAVERIN, M. M.

Investigation on increasing the strength of parts by working treatment with grit blast (determination of the influence of individual factors on the properties of the treated steel) Investigation of the Fatigue Strength of Structural Steels, 120 p., Published by Mashgiz, 1949.

SAVERIN, M. M., KUDRIAVTSEV, IVAN VASIL'EVICH, and A. V. RIABCHENKOV

Metody poverkhnostnogo uprochneniia detalei mashin. Moskva, Mashgiz, 1949.
220 p. illus.

Bibliography: p. 217-218.

Methods of strengthening the surfaces of machine parts.

DLC: TS320.K8

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library
of Congress, 1953.

SAVERIN, M. M.

Primenenie drobestruiinogo naklepa dlia povysheniia konstruktсионnoi prochnosti i dolgovechnosti mashinostroitel'nykh detalei. (Vestn. Mash., 1950, no.7, p. 54-58)

Includes bibliography.

Application of shot method for increasing the structural strength and durability of machine parts.

DLC: TM4.V4

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

SAVERIN, M. M. Cand Tech Sci

"Determination of Residual Stresses Induced by Shoot Peening," pp. 6-32
of the book "Studies on the Strength of Steel" (a symposium), Mashgiz, 1951

Translation W-23621, 21 Aug 52

"Utilization of an Optical Method for Measuring Stresses in the Solution of
Problems With Elastically Plastic Contact," pp 196-222 of the above book

SAVERIN, M. M. (Cand Tech Sci) and ZAVARTSEVA, V. M.

"Application of the Optical Method for Analyzing the Distribution of Residual Stresses in the Process of Surface Strengthening of Machine Parts," pp 60-93 of the book "Studies on the Strength of Steel," Mashgiz, 1951

Translation W-23621, 21 Aug 52

SAIBIN, L. M. ; ZHAROVA, V. L.

Application of an optical method of stress determination for solution of problems of "elastic-plastic" contacts. (Investigation of the distribution of the specific pressure along the contact zone during rolling; the rolls were made of an optically active material, the rolled strip was of lead. Optical analysis of the experimental results proved the hypothesis of the existence of a zone of adherence (adhesive zone) on the contact surface). - pp. 196 - 222.

A paper contained in the symposium "Research Work on the Strength of Steel", edited by I. V. Kudryatseva, Mashin, 1951.

SAVERIN , M. M.

Drobestruinaia ustanovka dlia uprochneniia detalei. (Vestn. Mash., 1951, no.2, p. 12-16)

Equipment for strengthening machine parts by shot method.

DLC: TM4.V4

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

SAVERIN, M.M.

Shot peening

Thermal effect of the shot hardening process. Vest. mash. 31, No. 10, 1951.

9. Monthly List of Russian Accessions, Library of Congress, September, 1952, ~~1953~~. Unclassified.

SAVERIN, M. M.

Metals - Finishing.

Calculating rotary metal-shot blasters. Vest.mash 32 No. 5, 1952.

Monthly List of Russian Accessions, Library of
Congress, October 1952. UNCLASSIFIED.

SAVERIN, M.M.

Strength of Construction Elements

Dissertation: "Shot Peening. Theoretical Principals and Practical Applications."
Dr Tech Sci, Moscow Higher Technical School imeni Bauman, Moscow, 1953; (Referativnyy
Zhurnal, Mekhanika, Moscow, Mar 54).

SO: SUM 213, 20 Sep 54

SAVERIN, M. M.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
Kudryavtsev, I.V.	"Studies in the Field of Substantiating the Technology of Machine Building"	Ministry of Transport and Heavy Machine Building
<u>Saverin, M.M.</u>		
Ryabchenkov, A.V.		

SO: W-30604, 7 July 1954

SAVERIN, M.M.

~~(Mikhail Mikhaylovich)~~

"Hardening with a Stream of Small Shot, Theoretical Principles and Practical Application," (Dissertation), Academic Degree of Doctor in Technical Sciences, based on his defense, 4 January 1954, in the Council of the Moscow Order of Labor Red Banner High Technical School im. Bauman, and Academic title of Professor; Specialty: Machine Parts.

Central Sci Res Inst of Technology and Machine Building

-M- 3,054,778, 2 Oct 57

KUDRYAVTSEV, I.V., kandidat tekhnicheskikh nauk, redaktor; SAVERIN, M.M., kandidat tekhnicheskikh nauk; ZAVARTSEVA, V.M., inzhener; SAVKO, L.I., inzhener; KOBRIN, M.M., inzhener; VIDMAN, D.N.; PROSVIRIN, V.I., doktor tekhnicheskikh nauk; MORGUNOVA, N.N., inzhener; KHEYFETS, S.G., kandidat tekhnicheskikh nauk; BRUMBERG, R.M., inzhener.

[Studies in the strength of steel] Issledovaniya prochnosti stali. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroyitel'noi lit-ry. Vol. 40. 255 p. (MLRA 6:5)

1. Tsentral'nyy nauchno-issledovatel'skiy institut tekhnologii i mashinostroyeniya Ministerstva tyazhelogo mashinostroyeniya SSSR. (Steel--Testing)

ACHERKAN, N.S., doktor tekhnicheskikh nauk, professor, redaktor;
 BELYAYEV, V.N., kandidat tekhnicheskikh nauk, dotsent;
 BIDERMAN, V.L., kandidat tekhnicheskikh nauk; BOROVICH, L.S.,
 kandidat tekhnicheskikh nauk; GASHINSKIY, A.G., inzhener;
 GORODETSKIY, I.Ye., doktor tekhnicheskikh nauk, professor;
 IVANOV, B.A., doktor tekhnicheskikh nauk, professor;
 KOLOMIYTSYEV, A.A., kandidat tekhnicheskikh nauk, dotsent;
 KRAGEL'SKIY, I.V., doktor tekhnicheskikh nauk, professor;
 MAZYRIN, I.V., inzhener; NIKOLAYEV, G.A., doktor tekhnicheskikh nauk, professor;
 PETRUSEVICH, A.I., doktor tekhnicheskikh nauk; POZDNYAKOV, S.N., dotsent; PONOMAREV, S.D.,
 doktor tekhnicheskikh nauk, professor; PORTUGALOVA, A.A.,
 kandidat tekhnicheskikh nauk; PRONIN, B.A., kandidat tekhnicheskikh nauk;
 RESHETOV, D.I., doktor tekhnicheskikh nauk, professor; RESHETOV, L.N., doktor tekhnicheskikh nauk, professor;
 SAVERIN, M.A., doktor tekhnicheskikh nauk, professor;
 SAVERIN, M.M., kandidat tekhnicheskikh nauk; SLOBODKIN, M.S., inzhener;
 SPITSYN, N.A., doktor tekhnicheskikh nauk, professor;
 STOLBIN, G.B., kandidat tekhnicheskikh nauk, dotsent; UMNOV, V.A., inzhener;
 CHERNYAK, B.Z., kandidat tekhnicheskikh nauk; SHCHEDROV, V.S., kandidat tekhnicheskikh nauk, dotsent.

[Machine parts; collection of materials on calculation and design in two volumes] Detali mashin; sbornik materialov po raschetu i konstruirovaniyu v dvukh knigakh. Izd.2. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit.i sudostroit.lit-ry. Vol. 2. 1953. 560 p.

(MLRA 6:12)

(Machinery--Design)

TS213.S26

TREASURE ISLAND BOOK REVIEW

AID 771 - M

SAVERIN, M. M.

DROBESTROYNYY NAKLEP, TEORETICHESKIYE OSNOVY I PRAKTIKA PRIMENENIYA
(Shot Peening, theoretical principles and practical applications).
Edited by B. A. Pronin, Kand. Tech. Sci. State Scientific and
Technical Publishing House of Machine Building Literature (MASHGIZ),
Moscow, 1955. 312 p. 4,000 copies printed.

ANALYSIS AND EVALUATION:

This book is intended for designers of machines and tools, and as a reference book for research institutions. It deals with the theory of residual stresses in metal under peening, describing the effects of shot peening on metal strength, and giving the results of accumulated experience in shot peening as practiced by various machine-building plants. The author explores and generalizes research and practice in this field and provides mathematical methods of calculation and formulae for ascertaining various aspects of shot peening.

While the book does not cover all aspects and problems of shot peening, it is of interest because it provides a good theoretical analysis and practical observations of the process, which is

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SAVERIN, M. M., Drobestruyny naklep. . .

AID 771 - M

Deformation of leaf springs, shafts and plates (pp. 26-34).
 Author's analysis of surface tension in reinforced plates. Table
 for computation of residue stresses in shot-peened plate (p. 52).
 Amount and character of distribution of residue stresses in shot-
 peened plates, numerous diagrams and four tables (pp. 55-71).
 Indirect testing of residue stresses by modeling and optical
 analysis. Distribution of residue stresses on the surface with a
 scratch, cut or similar damage, illustrated. Summary.

Chapter II. Effects of Shot Peening on Strength of Specimens.
 (pp. 84-194) Mechanical characteristics of shot-peened steel;
 microgeometry of shot-peened surfaces; effects on toughness of steel;
 decomposition of residual austenite, and effects on cyclical toughness.
 Shot peening affecting fatigue strength and residual stresses. Anal-
 ysis and deductions, diagrams and curves supporting discussion.
 Effects of heat treatment on specimen when heat is applied before
 shot peening and after, graphs, table and pictures (pp. 121-129).
 Effects of duration of shot peening and amount of shot used. The
 U-12 testing machine designed by Central Scientific Research Insti-
 tute of Machine-Building Technology (TsNIITMASH). Effectiveness
 of shot peening on specimens with constructional tensions, such as

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SAVERIN, M. M., Drobestruynny naklep. . .

AID 771 - M

Chapter IV. Shot Movement and Wear and Tear of Rotor Blades in the Shot-Peening Machine. (pp. 211-243) Theory of shot travel. Differential equation and formulae of shot movement in rotor with radial blades (pp. 213-217). Determination allowing for weight of shot, friction and supercharger (formulae and graphs, pp. 217-233). Shot travel in peening machine rotors with inclined blades (formulae, pp. 233-237). Wear and tear of blades of rotor (formulae and graphs, pp. 238-241). Deductions applicable to construction of a more efficient rotor and peening machine.

Chapter V. Shot Peening Equipment, Shot, its Manufacture and Testing. (pp. 244-278) Gravitation type shot-peening installation (3 pictures and 1 sketch, p. 246). Pneumatic shot-peening machine installations (2 pictures and a drawing of the regulating faucet, p. 248). DU-I Central Scientific Research Institute of Machine-Building Technology (TsNIITMASH) shot-peening machines (5 pictures and 9 diagrams, pp. 250-261). Types of shot-peening machines for peening leaf springs. Scientific Research Institute of the Ministry for Building Transportation Machinery (ORGTRANSMASH), Moscow Automobile Plant im. Stalin, and S-184 type of the Gor'kiy Automobile Plant im. Molotov (3 pictures and 6 drawings, pp. 263-268). Machine for peening small coil springs (1 picture and 1 diagram, p. 269). Machine for peening

5/6

SAVERIN, M.M.
SAVERIN, M.M., doktor tekhnicheskikh nauk, professor; REVKOV, G.A., kandidat tekhnicheskikh nauk.

Strength of gleboid worm gears. Vest.mash. 37 no.9:16-18 S '57.
(MLRA 10:9)

(Gearing, Worm)

SAVERIN, M.M.

ANTIPOV, K.F., inzh.; BALAKSHIN, B.S., prof., doktor tekhn.nauk; BARYLOV, G.I., inzh.; BEYZEL'MAN, R.D., inzh.; BERDICHIVSKIY, Ya.G., inzh.; BOBKOV, A.A., inzh.; KALININ, M.A., kand.tekhn.nauk; KOVAN, V.M., prof., doktor tekhn.nauk; KORSAKOV, V.S., doktor tekhn.nauk; KOSILOVA, A.G., kand.tekhn.nauk; KUDRYAVTSEV, N.T., prof., doktor khim.nauk; KURYSHEVA, Ye.S., inzh.; LAKHTIN, Yu.M., prof., doktor tekhn.nauk; NAYERMAN, M.S., inzh.; NOVIKOV, M.P., kand.tekhn.nauk; PARIYSKIY, M.S., inzh.; PEREPONOV, M.N., inzh.; POPILOV, L.Ya., inzh.; POPOV, V.A., kand.tekhn.nauk; SAVERIN, M.M., prof., doktor tekhn.nauk; SASOV, V.V., kand.tekhn.nauk; SATEL', E.A., prof., doktor tekhn.nauk; SOKOLOVSKIY, A.P., prof., doktor tekhn.nauk [deceased]; STANKEVICH, V.G., inzh.; FRUMIN, Yu.L., inzh.; KHRAMOY, M.I., inzh.; TSEYTLIN, L.B., inzh.; SHUKHOV, Yu.V., kand.tekhn.nauk; MARKUS, M.Ye., inzh., red. [deceased]; GRANOVSKIY, G.I., red.; DEM'YANYUK, F.S., red.; ZUBOK, V.N., red.; MALOV, A.N., red.; NOVIKOV, M.P., red.; CHARNKO, D.V., red.; KARGANOV, V.G., inzh., red. graficheskikh rabot; SOKOLOVA, T.F., tekhn.red.

[Manual of a machinery designer and constructor; in two volumes]
Spravochnik tekhnologa-mashinostroitelia; v dvukh tomakh. Glav. red. V.M.Kovan. Chleny red.soveta B.S.Balakshin i dr. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry. Vol.1. Pod red. A.G.Kosilovoi. 1958. 660 p. (MIRA 13:1)

(Mechanical engineering--Handbooks, manuals, etc.)

Saverin, M.M.

AID P - 4280

Subject : USSR/Engineering

Card 1/2 Pub. 128 - 5/25

Authors : Saverin, M. M., Prof., Dr. Tech. Sci. and L. I. Malykh,
Engineer

Title : Testing of conical safety clutches at various temperatures

Periodical : Vest. mash., #2, p. 18-22, F 1956

Abstract : Conical friction clutches are susceptible to temperature changes, especially when the angle of the engaging surfaces is small. The torque in clutches of this type with various pairs of surface materials and at changeable temperatures has been tested on special installations which allowed its registration on a loop oscillograph. The results of tests showing the best material and the most advantageous angle of the engaging surfaces to be used are given. Diagram, table, charts.

AVRUTIN, S.V., inzh.; BAKLUNOV, Ye.D., kand.tekhn.nauk; GLEYZER, L.A.,
kand.tekhn.nauk; YEFIMOV, V.P., kand.tekhn.nauk; KARTSEV, S.P.,
inzh.; KEDRINSKIY, V.N., inzh., laureat Leninskoy premii;
KORZINKIN, V.I., inzh.; KOSILOVA, A.G., kand.tekhn.nauk; MALOV,
A.N., kand.tekhn.nauk; MATYUSHIN, V.M., doktor tekhn.nauk;
OSTRETISOV, G.V., kand.tekhn.nauk; PANCHENKO, K.P., kand.tekhn.
nauk; PARFENOV, O.D., kand.tekhn.nauk; ROZHDESTVENSKIY, L.A., kand.
tekhn.nauk; ROMANOV, V.F., kand.tekhn.nauk; SAVERIN, M.M., doktor tekhn.
nauk; SAKHAROV, G.N., kand.tekhn.nauk; SOKOLOVSKIY, I.A., inzh.;
FRUMIN, Yu.L., inzh.; SHISHKOV, V.A., doktor tekhn.nauk; ACHERKAN,
N.S., prof., doktor tekhn.nauk, glavnyy red.; VLADISLAVLEV, V.S., red.
[deceased]; POZDNYAKOV, S.N., red.; ROSTOVYKH, A.Ya., red.; STOLBIN,
G.B., red.; CHERNAVSKIY, S.A., red.; KARGANOV, V.G., inzh., red.
graficheskikh rabot; GIL'DENBERG, M.I., red.izd-va; SOKOLOVA, T.F.,
tekhn.red.

[Metalworking handbook; in five volumes] Spravochnik metallista v
piati tomakh. Chleny red.soveta: V.S.Vladislavlev i dr. Moskva,
Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry. Vol.5. 1960. 118⁴ p.
(MIRA 13:5)

(Metalwork)

SAVERIN, N. A.

"Dikes of Small Hydrostations", published by State Publishers of Energetic Literature, Moscow, 1949

SAVERINA, N. A., Assistant

"Anodic Dissolving as a Method for the Phase Analysis of Stainless Steels."

Sub 29 Jun 51, Central Sci Res Inst of Technology and Machine Building (TsNIIIMASH)

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 9 May 55

ACHMERKAN, Naum Samuilovich, 1872- , doktor tekhnicheskikh nauk, professor, redaktor; BELYAYEV, V.N., dotsent, kandidat tekhnicheskikh nauk; BIDERMAN, V.L., kandidat tekhnicheskikh nauk; BOROVICH, L.S., kandidat tekhnicheskikh nauk; GASHINSKIY, A.G., inzhener; GORODETSKIY, N.Ye., professor, doktor tekhnicheskikh nauk; IVANOV, B.A., professor, doktor tekhnicheskikh nauk; KOLMIYTSSEV, A.A., dotsent, kandidat tekhnicheskikh nauk; KRAGEL'SKIY, I.V., professor, doktor tekhnicheskikh nauk; PETRUSEVICH, A.I., doktor tekhnicheskikh nauk; POZDNYAKOV, S.N., dotsent; PONOMAREV, S.D., professor, doktor tekhnicheskikh nauk; PORTUGALOVA, A.A., kandidat tekhnicheskikh nauk; PRONIN, B.A., kandidat tekhnicheskikh nauk; RESHETOV, D.N., professor, doktor tekhnicheskikh nauk; RESHETOV, L.N., professor, doktor tekhnicheskikh nauk; SAVERIN, M.A., professor, doktor tekhnicheskikh nauk; SAVERIN, N.A., kandidat tekhnicheskikh nauk; SLOBODKIN, M.S., inzhener; SPITSYN, N.A., professor, doktor tekhnicheskikh nauk; STOLBIN, G.B., dotsent, kandidat tekhnicheskikh nauk; UMNOV, V.A., inzhener; CHERNYAY, B.Z., kandidat tekhnicheskikh nauk; SHEKHEDROV, V.S., dotsent, kandidat tekhnicheskikh nauk.

[Machine parts; collection of materials on calculation and design in two volumes; vol.1] Detali mashin; sbornik materialov po raschetu i konstruirovaniyu. Izd.2., ispr.i dop. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. i sudostroit. lit-ry, 1953- . (MLRA 6:11)

(Machinery--Design)

SAVERINA, N.A., kandidat tekhnicheskikh nauk.

Separation of the carbide phase from stainless steel by the method of
anode solution. [Trudy] MVTU no.24:43-47 '53. (MLRA 7:10)
(Steel, Stainless)

SAVERINA, N.A.

SAVERINA, N.A., kandidat tekhnicheskikh nauk.

Using heterocyclic and some other organic compounds as
the inhibitors of atmospheric corrosion. Trudy MVTU no.36:
49-54 '55. (MLRA 9:9)

(Corrosion and anticorrosives)

GULYAYEV, A.P., doktor tekhn. nauk, prof.; MALININA, K.A., kand. tekhn. nauk; SAVERINA, S.M., inzh.; YAKOVLEVA, V.I., red.; UVOROVA, A.F., tekhn. red.

[Tool steels, properties and heat treatment; manual] Instrumental'nye stali, svoistva i termicheskaya obrabotka; spravochnik. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1961. 205 p. (MIRA 14:8)

1. Moscow. Vsesoyuznyy nauchno-issledovatel'skiy instrumental'nyy institut.

(Tool steel)

SAVERINA, S.M.

Effect of cobalt, vanadium and carbon on the structure, and properties
of hardened high-speed steel. Sbor. trud. TSNIICHH no.39:59-65 '65.
(MIRA 18:7)

1. SAVERKIN, A. P.
2. USSR (600)
4. Grasses
7. Late spring sowings of fodder grasses on unirrigated margin lands. Soob. TFAN SSSR
31 no '51

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

SAVERKIN, A.P.

Hybrid of sorghum halepense on arable lands in piedmont areas.
Izv.Otd.est.nauk AN Tadzh.SSR no.1:51-55 '52. (MLRA 9:10)

1.Institut zhivetnevedstva Akademii nauk Tadzhikskey SSR.
(Tajikistan--Sorghum)

SAVERKIN, A.P.

Growing A.I. Derzhavin's perennial rye in dry-farming areas.
Izv. Otd. est. nauk AN Tadzh.SSR no.19:77-97 '57. (MIRA 11:8)

1. Institut zhivotnovodstva AN Tadzhikskoy SSR.
(Tajikistan--Rye)

S/122/60/000/001/002/018
A161/A130

AUTHOR: Saverskiy, A. S., Engineer

TITLE: Atomized oil lubrication

PERIODICAL: Vestnik mashinostroyeniya, no. 1, 1960, 11-16

TEXT: A general review of the present atomized oil lubrication technique state is made, beginning with the statement that the method came into being over ten years ago and there are some companies abroad specializing in this lubrication equipment, but no such special production centers exist in the USSR. This is the reason why this progressive lubrication method for high-velocity machine elements (e.g., centrifuges, electric spindles, etc.) is only slowly coming into use in the USSR. The review includes an explanation of the method and equipment principle, the technical and economical advantages and disadvantages (the required compressed air network, possible air contamination with oil vapors, oilproof insulation required for electric spindle stators winding). The formation process of the "oil mist" and its settling on surfaces is described and illustrated in simple diagrams. An illustrated description of three oil pulverizers is given, of Soviet ЭНИИПП (ENIIPP) Institute design, SKF (Sweden) and Norgren (Brit.) and

Card 1/2

COUNTRY : Rumania
CATEGORY :

P-5

ABST. JOUR. : RZBiol., No. 19, 1958, No. 87657

AUTHOR : Manolache, C.; Savescu, A.; Manolache, F.; *
INST. : Rumanian Academy
TITLE : Spreading of Pests of Cultivated Plants in
Rumania During 1953-1954 and 1954-1955.

ORIG. PUB. : Metcde, rap., memoriu. Acad. RPR Inst.**

ABSTRACT : Snowy winters, cold and rainy spring, and hot summer, in 1954 and 1955, were favorable to breeding of pests. Disrupted crop rotation promoted even more the increase in number of *Oscineilla*, *Calandra zea-mays* and *Bothynoderes punctiventris*, *Zabrus tenebrioides*, and June-bugs, etc. as a result of rainy spring there appeared and are rapidly spreading, *Contarinia medicagenis*, *C. tritici*, and *Ferrisia ignorata*, *Hadena basilinea*, European corn-borer, etc., but a decrease has taken place in the number of Shield Bugs, *Entomoscelis adonidis*, *Lema*, and *Gnecri-moschema ocellatella*. Among the pests of vegetable crops, in addition to those which were widespread before

CARD: 1/2

* Hrisafi, C.; Catuneanu, I.

** cercetari. 1957. No 21. 1-72. 143-146. 140.

SAVESCU, A.; RAFAILA, C. (Bucuresti)

Prognosis of the appearance and calling attention to the treatments against plant pests and diseases. Natura Biologică 16 no.4: 41-54 JI-Ag'64

SAVESCU, G.

"Machine-tractor stations assisting farms with which they collaborate."

p. 6 (Drumul Belsugului) No. 7, July 1957
Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI) IC. Vol. 7, no. 4,
April 1958

MAICANESCU, Magdalena; SAVESCU, Gh.

Statural hypertrophy and testicular dysgenesis. Stud. cercet.
endocr. 13 no.2:277-282 '62.
(KLINEFELTER'S SYNDROME) (BODY HEIGHT)

SERBAN, Al. M.D.; SAVESCU, Gh.; TACHE, Alina; BUSILA, Eugenia

Considerations on the tissue factor in hypertrichosis. Stud. cercet.
endocr. 13 no.5:685-691 '62.

(VERILISM) (HYPERTRICHOSIS)
(MENSTRUATION DISORDERS)

(17-KETOSTEROIDS)
(GONADTROPINS)

SAVESCU, M.

SAVESCU, M. How I solved new problems of thoughtful management. p. 3.

Vol. 7, no. ^{301, Oct 1955}~~289~~, ^{July 1955}
CONSTRUCTORUL
Bucuresti, Rumania

So: Eastern European Accession Vol. 5 No. 4 April 1956

SAVESCU, M.

How I succeeded in reducing production costs.

p. 2
Vol. 8, no. 343, Aug. 1956
CONSTRUCTORUL
Bucuresti

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 12
December 1956

H-1

RUMANIA/Electronics - General Problems

Abs Jour : Ref Zhur - Fizika, No 5, 1959, No 11012

Author : Savescu M.

Inst : -

Title : Operating Stability of Electronic Apparatus

Orig Pub : Telecommunicatii, 1958, 2, No 2, 75-80

Abstract : It is noted that an important problem of construction of electronic apparatus is to insure stable operation with respect to variations in the circuit parameters relative to their nominal values. A general formulation of the problem is given along with methods for its solution. Several examples are considered. -- Author's resume

Card : 1/1

Frequency modulators ...

R/005/62/000/002/002/004
D014/D105

He then describes the steps in designing a frequency modulator with semiconductors, based on the carrier frequency, frequency deviation, amplitude of the oscillation, maximum admissible nonlinear distortions, maximum non-uniformity of the frequency characteristics, and spectrum of the modulating voltage. There are 15 figures.

Card 2/2

SAVESCU, V.

Avoidance of the sticking of natural-silk threads during spinning. p. 250/

(INDUSTRIA TEXTILA. Vol. 8, No. 6, June 1957, Bucaresti, Rumania)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 10, October 1957. Uncl.

SAVEVSKI, S.

Two cases of simple chronic hereditary glaucoma. Acta med. iugosl.
10 no.2:222-231 1956.

1. Clinique Ophtalmologique de la Faculte de Medecine de Skopje.
(GLAUCOMA, hered.
case reports (Fr))

~~SAVEVSKI, Sava~~

Plastic surgery of eye-lids and its results. Med. glasn. 11 no.4:
138-141 Apr 57.

1. Očna klinika Medicinskog fakul. u Skoplju.
(EYELIDS, surg.
plastic repair (Ser))

SAVEYKO, A.

KORSHUNOVA, A., shtampovshchitsa; NIKITIN, V., brigadir; YUSHKOV, V.,
sostavshchik; SAVEYKO, A., starshiy master.

Noticeable improvement. Sov.profsoiuzy 5 no.11:27-29 N '57.
(MIRA 10:11)

(Electric industries--Safety measures)

SAVETKO, V. N.

K voprosu o goriachikh treshchinakh v stal'nykh otlivkakh. (Vestn. Mash., 1950, no. 3, p. 25-27)

Problem of hot cracks in steel castings.

DLC: TN4.V4

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

SAVEYKO, V. N.

Cand. Technical Sci.

"Use of Cast Ribs in Fabricating Shaped Steel Castings." Sub 16 Jun 51, Central Sci
Res Inst of Technology and Machine Building (TsNIITMash)

Dissertations presented for science and engineering degrees in Moscow during 1951.

SC: SUM. No. 480, 9 May 55

SAVEYKO, V. N.

USSR/Metallurgy - Steel, Casting Properties Jun 52

"The Strength of Steel during the Cooling of a Casting in a Sand Mold," Prof F. P. Berg, Dr Tech Sci, V. N. Saveyko, Cand Tech Sci

"Libey Prolizvod" No 6, pp 14-16

Emphasizing importance of knowledge of steel strength in cooling process for development of technological method for fabrication of castings, presents data which, for the 1st time, permit evaluation of strength of cast carbon steel in

30T39

Initial period of solidification and cooling of castings. Deduces eqs for detg conditional tensile strength of steel at various moments of cooling process.

230T39

SAVEYKO, V. N.

USSR/Metallurgy -Foundry, Practice

Aug 52

"Casting Parts of the Medium-Pressure Cylinder for a Steam Turbine," I. M. Barabash,
P. G. Novikov, Engineers, V. G. Grusin, V. N. Saveyko, Candidates Tech Sci

"Litey Proizvod" No 8, pp 2-4

Discusses technology of thin-walled castings 20-30 mm thick weighing about 3,000 kg with dimensions approximately 2,160 x 1,235 x 1,175 mm. Outlines measures for improving quality of castings, such as new molding mixt, proper decoxidation of steel, better temp control of melting and pouring, melting steel in elec instead of open-hearth furnace, etc. New technology decreased vol of defects to be cut out to 20% of that in castings made by old method.

PA 233T65

SAVEYKO, V. N.

USSR/Miscellaneous

Card 1/1 ; Pub. 61 - 11/23

Authors ; Berg, B. P., and Saveyko, V. N.

Title ; Linear shrinkage of steel castings

Periodical ; Lit. proizv. 3, 24-26, May-June 1954

Abstract ; Mathematical formulas for the determination of linear shrinkage, free shrinkage, intricate shrinkage, maximum permissible shrinkage-hindrance force and volumetric resistance to shrinkage of the casting form of steel castings, are presented. Examples, where such formulas were applied, are included. Two USSR references (1951). Graphs.

Institution : ...

Submitted : ...

GRUZIN, V.G.; ~~SAVEYKO, V.N.~~; UDAL'TSOV, A.N., glavnyy redaktor; CHERNYSHOV,
I.A., kandidat tekhnicheskikh nauk, redaktor

[Founding characteristics of 25 L, 25KhM and 25 KhMF steel] *Lateinye*
svoistva stalei 25L, 25KhM i 25KhMF. Moskva, Izd-vo Akademii nauk
SSSR, 1956. 14 p. (Informatsia o nauchno-issledovatel'skikh
rabotakh. Tema 1, no.I-56-8) (MIRA 9:12)
(Steel--Metallurgy)

Saveyko, V. M.

133-2-17/19

AUTHORS: Saveyko, V.N. (Cand.Tech.Sc.) and Frolova, M.V. (Engineer)

TITLE: Cast Steel Rolling Rolls (Lityye stal'nyye prokatnyye valki)

PERIODICAL: Stal', 1958, Nr 2, pp.179-184 (USSR)

ABSTRACT: Works' and literature data on the use of cast steel rolling rolls on various mills and the technology of their casting are reviewed. It is concluded that the use of cast steel rolls is advantageous on a great majority of mills (up to mill 850 inclusive). Forged rolls should be used only in exceptional cases for special purposes. It is necessary to carry out experiments on the application of cast steel rolls on large reducing and blooming mills. There are 4 tables, 5 figures and 11 references, 10 of them Russian and 1 English.

ASSOCIATION: TsNIITMASH.

AVAILABLE: Library of Congress.

Card 1/1

18(7)

06392

SOV/170-59-2-10/23

AUTHOR: Saveyko, V.N.

TITLE: On the Theory of Formation of Hot Cracks

PERIODICAL: Inzhenerno-fizicheskiy zhurnal, 1959, Nr 2, pp 79-85 (USSR)

ABSTRACT: The author investigated the process of formation of hot cracks in cast samples of non-uniform cross section with immovably fixed ends. He established that hot cracks are formed as a result of extreme deformation of the massive part of the casting (macroprocess) and they are accompanied by the rupture of the liquid intercrystalline film (microprocess). The experiments carried out by the author as well as results of the other investigators [Refs 4,5] show that the first crack appears at a temperature above the true solidus point which was determined as a difference between the true liquidus point and temperature interval of solidification determined by the equilibrium diagram. It is assumed that the rupture proceeds along the liquid films separating the grains, but in a direction perpendicular to the action of forces which arise due to the shrinkage of the sample during the cooling. The magnitude of surface tension of the film and the dimensions of the primary grains of the alloy exert a great effect on the formation of hot cracks. The strength of the sample against formation of

Card 1/2

06392

SOV/170-59-2-10/23

On the Theory of Formation of Hot Cracks

hot cracks is greater, when grain dimensions are smaller, i.e. the thickness of the film separating them is thinner, and when the value of surface tension is higher. Various components introduced in the alloy may affect differently its strength against hot cracks formation, which is explained by their action on the magnitude of surface tension of the intercrystalline film. This effect in steel alloy is shown in Figure 3 for admixtures of carbon, chromium and nickel, whose concentration varies from a few hundredths to 0.8%.

There are: 2 diagrams, 1 graph, 1 table and 10 references, 7 of which are Soviet, 2 English and 1 German.

ASSOCIATION: Tsentral'nyy nauchno-issledovatel'skiy institut tekhnologii i mashinostroyeniya (Central Scientific Research Institute of Technology and Machine Building), Moscow.

Card 2/2

SAVEYKO, V.N.

Hot cracks. Inzh.-fiz.zhur. no.12:110-111 D '59.
(MIRA 13:4)

1. TSentral'nyy nauchno-issledovatel'skiy institut tekhnologii
i mashinostroyeniya, Moskva.
(Alloys--Metallography)

S/128/60/000/008/007/014
A105/A029

AUTHOR: Saveyko, V.N.

TITLE: The Effect of the Duration of Pouring on the Crack-Resistance of Steels During Hardening

PERIODICAL: Liteynoye proizvodstvo, 1960, No. 8, pp. 33 - 36

TEXT: The duration of pouring on the crack-resistance of steel during hardening was investigated in the laboratory of the steel foundry of TsNIITMASH and the results were checked on an industrial scale. The following persons took part in the work: I.I. Avilov, Engineer, P.N. Bidulya, Doctor of Technical Sciences, V.G. Gruzin, Candidate of Technical Sciences, N.A. Trubitsyn, Engineer, and L.N. Privalov, Senior Technician. A detailed description of the tensiometer used in the tests is given. It was shown that at an increase in the duration of the pouring process the crack-resistance of the steel decreases in the thick parts and increases in the inner parts of molded work pieces. This is due to the fact that the thinner parts are cooling more quickly and with the decrease of the temperature the strength of the steel increases. Consequently the strength of the thinner parts up to complete hardening will be higher than that of the thick

Card 1/2

S/128/60/000/008/007/014
A105/A029

The Effect of the Duration of Pouring on the Crack-Resistance of Steels During Hardening

parts. Due to this diversity in cooling the tensions developing in the thinner and the thicker parts differ, so that the shrinkage of both parts is different and in the junctures of the two parts cracks are forming. The conclusion is drawn that the crack-resistance of molded steel increases whenever the duration of the pouring decreases as soon as the metal reaches the points subject to crack formation. If the duration of the pouring process is increased whenever the metal reaches the thin parts of the work piece the crack-resistance increases. In any case the pouring procedure has to be carried on at the lowest temperature possible and the crack-forming thermic points, i.e., the junctures, have to be poured at the lowest limit of the admissible temperature. There are 3 tables, 5 figures and 9 Soviet references.

Card 2/2

SAVEYKO, V.H., kand.tekhn.nauk

Effect of the speed of solidification on the structure and
properties of steel castings. [Trudy] TSHITMASH 97:105-114
'60. (MIRA 13;8)

(Steel castings--Testing)
(Solidification)

TRUBITSYN, Nikolay Alekseyevich, inzh.; SAVEYKO, Vladislav Nikolayevich,
kand. tekhn. nauk; BIDULYA, Pavel Nikolayevich, doktor tekhn.
nauk; SAMOKHOTSKIY, A.I., inzh., red.; SHVETSOV, G.V., tekhn.
red.

[Hot crack resistance in carbon steel castings] Goriachaia treshchi-
noustoichivost' litoi uglerodistoi stali. Moskva, Filial Vses.
in-ta nauchn. i tekhn. informatsii, 1958. 13 p. (Peredovoi nauchno-
tekhnicheskii i proizvodstvennyi opyt. Tema 1. No. M-58-207/4)
(MIRA 16:3)

(Steel castings--Defects) (Thermal stresses)

SAVEYKO, V.N.; BEL'TSOV, P.F.; DOLBENKO, Ye.T.

Reducing the consumption of liquid steel in the production of
shaped castings by the use of risers of efficient shape. Lit.
proizv. no.2:2-4 F '63. (MIRA 16:3)
(Founding) (Risers (Founding))

YUGOSLAVIA

NEUBAUER, Prof Dr R., and SAVIC, Dr D., Federal Public Health Institute
(Savezni Zavod za Zdravstvenu Zastitu).

"Tuberculosis in Yugoslavia: The Incidence of Tuberculosis and the State
of the Antituberculosis Service."

Belgrade, Narodno Zdravlje, Vol 19, No 6, 1963, pp 207-211.

Abstract: In this conclusion to their series of articles on the subject
of tuberculosis, the authors discuss the work of the Federal Tuberculo-
sis Commission (vaccination, training, planning, statistical data, and
the like), scientific research and pedagogical work (tuberculosis re-
search institutes exist in all republics except Croatia, but instruction
about tuberculosis does not yet enjoy its rightful place in medical
studies), the role of the specialized associations (which have sponsored
phthisiological congresses and published the journal Tuberkuloza, Tuber-
culosis), and the Red Cross (which endeavors to educate the people about
habits of hygiene and the dangers of tuberculosis). Finally, the au-
thors deplore the division between preventive measures and treatment and
plead for functional integration between antituberculosis dispensaries
and hospitals on the basis of appropriate financing. Attention is also
drawn to the problems of financing antituberculosis protection for far-
mers since such services ceased to be free (many farmers have refused
to pay for treatment or checkups). No references.

1/1

- END -

2463, 2542

SAVEYKO, V.N.

Effect of the time length of pouring on crack resistance in steel
during solidification. Lit. proizv. no. 8:33-36 Ag '60.
(MIRA 14:2)

(Steel castings---Defects)

(Founding)

1. SAVGORODNYI, S. V.
2. USSR (600)
4. Chlorophenol
7. Boron fluoride as catalyst in organic chemistry. Part 6. Reaction of o-chlorophenol with cyclohexene, Zhur. ob. khim., 22, No. 11, 1952.
9. Monthly List of Russian Accessions, Library of Congress, March, 1953. Unclassified.

LINTS, Laine; MASSO Salme; MOOR, Dezi [Moor, Desi]; REYMAN, Arnol'd [Reiman, Arnold]; SAVI, Ida; LANGEMETS, L., red.; SEPP, A., tekhn. red.

[Handbook for the housewife] Nastol'naia kniga khoziaiki. By Laine Lints i dr. Tallin, Estonskoe gos. izd-vo, 1960. 405 p.

(MIRA 14:11):

(Home economics)

SAVIC, Anka, Prof., dr.; IVANCEVIC, Zarko, major dr.

The study of the carriers of bacillary dysentery. Voj. san. pregl., Beogr. 12 no.7-8:372-377 July-Aug 55.

1. Institut za mikrobiologiju i parazitologiju VMA. Higijensko-epidemiološki odred Beogradske vojne oblasti.

(DYSENTERY, BACILLARY, diag.
serodiag., indic. (Ser))

(SHIGELLA,
dysenteriae, determ. by serodiag. indic. (Ser))

SAVIC, Anka, Prof., dr.

Phagotypes of Salmonella paratyphi B in Yugoslavia. Voj. san. pregl., Beogr. 13 no.1-2:13-15 Jan-Feb 56.

1. Katedra za higijenu i epid. VMA Inst. za Mikrob. i parazit.
(SALMONELLA PARATYPHI,
B, phagotypes in Yugosl. (Ser))

SAVIC, Anka, d-r

Active immunization with toxoids from pathogenic gas gangrene
Clostridium. Voj. san. pregl., Beogr. 17 no.2:174-184 '60.

1. Vojnomedicinska Akademija u Beogradu.
(GAS GANGRENE immunol.)

SAVIC, Anka, d-r

Rapid diagnosis of *Cl. welchii* in pathological material with the aid of the acrolein test. *Voj.san.pregl.*, Beogr. 17 no.6:671-674 Je '60.

1. Vojnomedicinska Akademija u Beogradu
(*CLOSTRIDIUM PERFRINGENS*)
(ALDEHYDES)

SAVIC, D.; GREGORIC, T.

Burning characteristics of some of our low-calorie coals, p. 252.
(Elektroprivreda, Vol. 10, No. 5/6, May/June, 1957, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions (REAL) Lc. Vol. 6, No. 8,, Aug 1957. Uncl.

SAVIC, D.

Combustion of lignite powder. Glas SANU 12 no.2:193 '60
[publ. '62].

1. Dopisni član Srpske akademije nauka i umetnosti, Beograd.

POPOVIC, Dusan; RUZIC, Aleksandar; DIMITRIJEVIC, Svetislav; VUJCIC, Velika; KICOVIC, Petar; SAVIC, Dobrila; BOCINA, Branko.

Cyclic thrombocytopenia of the hyperestrogenic type. Med. pregl.
18 no. 5:159-161 ' 65.

1. Bolnica "Dr. Dragisa Misovic", Beograd; Odsek za klinicku fiziologiju (Sef: Prim. dr. Aleksandar Ruzic); Ginekolosko akusersko odeljenje (Nacelnik: Prim. dr. Svetislav Dimitrijevic)
i Interno odeljenje (Nacelnik: Prof. dr. Frane Bulic).

SAVIC DRAGULIN

1. "Cancer As a Public Health Problem" Dr. Radomir GRIGIC (Belgrade), pp 317-331.
2. "Frequency of Pulmonary Tuberculosis in the Territory of the People's Republic of Serbia" Dr. Jovan J. Jovanovic, VTC and Dr. Dragutin SOKIC, Institute for Tuberculosis of the People's Republic of Serbia/VTC, Director Prof. Dr. N. GRIGIC (Belgrade), pp 332-342.
3. "Effects of Inheritance Connected with Age of Children" Dr. Veljo KUCIC (Split), pp 326-329.
4. "Analysis of Completed Planned Investments in Health During 1957-1960" Eng. Jovan J. Jovanovic and Stojan VUKOBRAĆ (Belgrade), pp 330-337.

— 171 —

SAVIC, Dragoslav; KOSANOVIC, Manojlo; CVEJIC, Dusan

Isolated tuberculosis of the epipharynx. Srpski arh. celok. lek. 89
no.1:99-101 Ja '61.

1. Otorionolaringoloska klinika Medicinskog fakulteta Univerziteta
u Beogradu. Upravnik: prof. dr Srecko Podvinec.

(NASOPHARYNX dis) (TUBERCULOSIS case reports)

~~SAVIC, Dragoslav~~

Professional deafness; investigations of 4 enterprises with high degree of noise. Glasn. hig. inst., Beogr. 5 no.4:61-69 Dec 56.

(HEARING DISORDERS, statist.
occup. in indust. workers (Ser))

SAVIC, Dragoslav, dr.; STEFANOVIC, Petar, dr.

Treatment of acute corrosions of the esophagus. Med. glasn. 10
no.2:75-78 Feb 56.

1. Otorinolaringoloska klinika Medicinskog fakulteta u Beogradu
(upravnik prof. dr. S. Podvinec).

(ESOPHAGUS, stenosis
caustic ther., pantothenic acid. (Ser))
(PANTOTHENIC ACID, ther. use,
caustic burns. (Ser))

KARAJOVIC,D.; DANILOVIC,V.; VERBIC,N.; DORDEVIC,V.; POPOVIC,D.; MILOSAVLJEVIC,
Z. ; DORDEVIC,S.; SIAVKOVIC,V.; SAVIC,D.; MALESEVIC,L.

Studies on allergy in cement industry workers. Acta med. iugosl.
13 no.3:339-345 '59.

1. Klinisches Zentrum für professionelle Krankheiten der Medizin-
ischen Fakultät in Belgrad.
(ALLERGY etiol.)
(OCCUPATIONAL DISEASES etiol.)

PODVINEC, Sredko; SAVIC, Dragoslav

Use of osteoplastic methods in surgery of the frontal sinuses.
Srpski arh. celok. lek. 87 no.6:497-502 Je '59.

1. Otorinolaringoloska klinika Medicinskog fakulteta u Beogradu.
upravnik: prof. dr Sredko Podvinec.
(FRONTAL SINUS surg.)

SAVIC, Dragoslav; STEFANOVIĆ, Petar

Mucocele of the frontal sinus. Srpski arh. celok. lek. 87 no.7-8:
701-704 J1-Ag '59.

1. Otorinolaringološka klinika Medicinskog fakulteta u Beogradu,
upravnik: prof. dr Sredko Podvinec.
(FRONTAL SINUS dis.)

SAVIC, Dragoslav, dr.

The problem of corrosive esophageal injuries in our country. Glas.
hig. inst. 9 no.3/4:89-95 JI-D '60.

1. Otorinolaringoloska klinika medicinskog fakulteta u Beogradu
upravnik: Profesor dr Srečko Podvinac.

(ESOPHAGEAL STENOSIS statist)

STEFANOVIC, Petar; SAVIC, Dragoslav

Localization of stenosis in corrosive lesions of the esophagus.
Srpski arh. celok. lek. 88 no.2:183-187 F '60.

1. Otorinolaringoloska klinika medicinskog fakulteta univerziteta
u Beogradu, Upravnik: prof. dr. Srecko Podvinec.
(ESOPHAGEAL STENOSIS diag.)

DORDEVIC, Slobodan; SAVIC, Dragoslav; SABLJIC, Ljubisa; MITROVIC, Kosta

Our observations on hearing disorders in the area of endemic goiter in Macva. Srpski arh. celok. lek. 88 no.5:517-528 My '60.

1. Otorinolaringoloska klinika Medicinskog fakulteta Univerziteta u Beogradu. Upravnik: prof. dr Srecko Podvinec. 2. Clan Uredivackog odbora, "Srpski arhiv za celokupno lekarstvo" (for Dordevic).

(DEAFNESS statist) (GOITER compl)

SAVIC, Dragoslav; CVEJIC, Dusan; KOSANOVIC, Manojlo

Corrosive lesion of the esophagus with eversion of the mucosa.
Srpski arh. celok. lek. 89 no.4:501-503 Ap '61.

1. Otorinolaringoloska klinika Medicinskog fakulteta Univerziteta u
Beogradu. Upravnik: prof. dr Srecko Podvinec.

(ESOPHAGEAL STENOSIS case reports)

JOVANOVIĆ, Slavoljub; SAVIĆ, Dragoslav; LOTRIĆ, Neva

Anesthesia of the sphenopalatine ganglion by the endonasal method.
(Anatomical data and technical aspects). Srpski arh. celok. lek. 89
no.10:1175-1180 0 '61.

1. Anatomski institut Medicinskog fakulteta Univerziteta u Beogradu
Upravnik: prof. dr Branko Sljivic Otorinolaringoloska klinika Medi-
cinskog fakulteta Univerziteta u Beogradu Upravnik: prof. dr Srećko
Podvinec.

(ANESTHESIA CONDUCTION) (GANGLIA AUTONOMIC)

S

YUGOSLAVIA

NEUBAUER, Prof Dr R., and Dr D. SAVIC, Federal Public Health Institute (Savezni Zavod za Zdravstvenu Zastitu).

"Tuberculosis in Yugoslavia."

Belgrade, Narodno Zdravlje, Vol 19, No 4, 1963, pp 115-124.

Abstract: The authors continue their series of articles by discussing tuberculosis as a socio-economic problem (in terms of the loss to the national economy through death, absenteeism, and invalidism) and the current state of the anti-tuberculosis service in terms of institutions (the authors find that the overall number of anti-tuberculosis dispensaries should be increased 50 percent, with concentration on the Kosmet and Macedonia, to meet the modest requirement of one such dispensary per 40,000 inhabitants) and personnel (the authors find that physicians are overburdened with administrative detail and that there is inadequate cooperation between hospital and dispensary personnel dealing with tuberculosis). Several tables and p/1/charts, no references.

SAVIC, Dragoslav; MITROVIC, Kosta

Diagnostic difficulties in peripheral facial paralysis. Srpski
arh. celok. lek. 92 no.9:887-890 S'64.

1. Otorinolaringoloska klinika Medicinskog fakulteta Univer-
ziteta u Beogradu (Upravnik: prof. dr. Srecko Podvisek).

SAVTC, Dragislav; MIHALJEVIC, Biljana; ISVANESKI, Milorad; STOJIMIROVIC, Emilija; MISROVIC, Kosta; LEPOSAVIC, Miodir.

Tonsils in tuberculosis. Srpski arh. celok. lek. 92 no.11: 1105-1108 N'64.

1. Otorinolaringoloska klinika Medicinskog fakulteta Univerzитета u Beogradu (Upravnik: prof. dr. Srecko Podvinec); Patoloski institut Medicinskog fakulteta Univerzитета u Beogradu (Upravnik: prof. dr. Zivojin Ignjacev).

SAVIC, Dragoslav; SPALAJKOVIC, Mirjana

Importance of the examination of the tympanic cavity in the diagnosis of ear diseases. Srpski arh. celok. lek. 92 no.12: 1197-1202 D '64.

1. Otorinolaringoloska klinika Medicinskog fakulteta Univerziteta u Beogradu (Upravnik: prof. dr. Srecko Podvinec).

STEFANOVIC, Bozidar; SAVIC, Dragoslav; DJOKOVIC, Caslav.

Rare localizations of sinus and head osteomas. Med. pregl.
18 no. 5:171-175 ' 65.

1. Otorinolaringoloska klinika Medicinskog fakulteta Univerziteta u Beogradu (Upravnik: Prof. dr. Srecko Podvinez).

SAVIC, Dragoslav; CVEJIC, Dusan

Accidental injuries of the esophagus during endoscopy. Srpski
arh. celok. lek. 93 no.1:85-88 Ja '65.

1. Otorinolaringoloska klinika Medicinskog fakulteta Univerzi-
teta u Beogradu (Upravnik: prof. dr. Srecko Podvinec).

YUGOSLAVIA

PODVINEC, Srecko; DJORDJEVIC, Slobodan and SAVIC, Dragoslav;
Otorhinolaryngology Clinic Medical Faculty (Otorinolaringoloska
klinika Medicinskog fakulteta), Head (Upravnik) Prof Dr Srecko PODVINEC,
Belgrade.

"Transformation of a Radically Operated Middle Ear Into a Functional
System by the Austin-Shea Method."

Belgrade, Srpski Arhiv za Tselokupno Lekarstvo, Vol 93, No 4, Apr 1965;
pp 381-384.

Abstract [English summary modified]: Report on this reconstructive
surgical procedure as carried out in four patients; all showed adequate
if not spectacular success as far as hearing improvement is concerned.
2 Bilateral audiograms, case report, 1 Yugoslav and 3 Western references;
manuscript received 2 Aug 64.

1/1

- 212 -

ILIC, Budimir, dr., Assistant professor (Zemun); SAVIC, Gradibor, ing.

Some experiences with the use of the "Phostoxine" insecticide.
Tehnika Jug 17 no.1:146-152 Ja '62.

1. Agricultural Faculty of the University of Beograd (for Ilic).
2. Vocational Adviser of the Agricultural Static at Svetozarevo (for Savic).

(Insecticides)

SAVIC, I.

SAVIC, I. Determination of reciprocal inductivity of coils with multiple layers. p. 26

Vol. 4, no. 5, May 1955
TELEKOMUNIKACIJE
TECHNOLOGY
Beograd

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